HAWKING® TECHNOLOGY

CAREFREE NETWORKING

10/100M Parallel Print Server

CONNECT WHEREVER YOU WANT· WHENEVER YOU WANT

HPS1P

Easily Connect to Most Printers
Print Anywhere Over the Internet
Two Year Warranty

PACKAGE CONTENTS:

- One 10/100 Parallel Print Server
- One AC Power Adapter
- CD ROM With Manual and Drivers
- Easy-to-Follow Quick Installation Guide

Instantly Connect Your Parallel Printer To Your Home or Office Network! Use the HPS1P To Print Over the Internet!

The Hawking HPS1P 10/100M Internet Print Server is a powerful and convenient tool to connect your parallel printer to a 10/100M Network. Use the HPS1P instead of a dedicated computer to be the main contact point for all of your network printing requests. With the HPS1P and Internet Printing Protocol technology, printing over a WAN or the Internet becomes much easier. You can send a print job to a printer in another country just as easily as sending a print job to your home or office printer. IPP eliminates the need for fax communications between offices. Simply print an original document through the HPS1P's IPP capabilities and send it from one office to another. The print quality from IPP printing is equal to that of a document printed from your local office. With the HPS1P, your printer becomes a fully functional network print station.

Systems Requirements:

Network Software Requirements

- Windows 95/98/NT/2000/ME/XP or
- Any TCP/IP-enabled system such as Mac OS** or UNIX

* The HPS1P is not compatible with multi-function printers
** Supports Postscript Printers Only

Network Hardware Requirements

- IEEE 802.3 10Base-T or
- IEEE 802.3u 100Base-TX
- Parallel printer and cable

10/100M Parallel Print Server

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HAWKING TECHNOLOGIES, INC
Irvine, California, USA
Rotterdam, The Netherlands
Website: www.hawkingtech.com
Sales: 888.662.8828, 949.790.0888 **Fax:** 949.790.0880
Sales Email: sales@hawkingtech.com **Email:** techsupport@hawkingtech.com

READY, NETWORK & GO!

It's easy to install, it's easy to use!

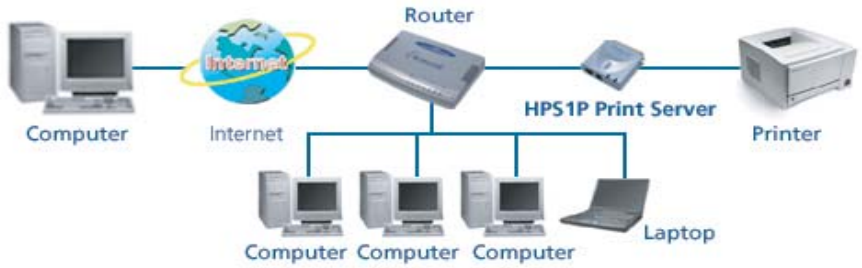
Step 1 - Connect it!
Connect your printer to the HPS1P parallel port. Connect to an existing network via the RJ-45 Port. The HPS1P uses a 10/100M auto-sensing Ethernet port so you don't have to worry about what speed your network is currently using.

Step 2 - Install the Drivers and Utilities
Insert the setup CD into your computers' drive and run the setup program. Configuring your HPS1P is easy. You can use the Windows based configuration utility or configure the HPS1P via any web browser.

Step 3 - "Add" it
Simply run the Add Printer wizard and specify that you are printing to a network printer. For Internet printing, enter the printer's URL or IP address.

Now you can enjoy fast Network printing from anywhere and from any application!

WIRED NETWORK DIAGRAM:



SPECIFICATIONS

Network Interface
-LAN: IEEE 802.3/803.2u standard,
10/100 Mbps auto-sensing port,
RJ-45 (UTP) connector

Printer Interface
-10/100M RJ-45 x 1 (Auto-MDIX)
-Centronics Port (Parallel Printer Port) (36 pin)

LED Indicators
-Power, Link

Network Protocol Support
-IPX/SPX, NetBEUI, TCP/IP, IPP, DHCP, SNMP, JetAdmin, LPR, SMB/TCP, Raw Printing, Unix Logical Printer, Novell NetWare, Windows Sever-Based Printing, and AppleTalk protocols

Network Operating System Support
-Windows 95/98/98SE/ME/2000/NT/2000/XP
NetWare 3.x and above
Mac OS (Supports Postscript Printers Only)
Unix and Linux

Management
-Web Interface, Windows-Based Setup Program

Power Supply
7VDC/0.5A

EMI Conformance
-FCC Class B, C-Tick, CE

ORDERING INFORMATION:

HPS12U	USB Print Server - 3 ports, 2 USB Printer Ports, 1 Parallel port
HPS1U	10/100MUSB Internet Print Server
HPS3P	3 Parallel Port 10/100M Print Server
HWPS1P	Wireless 1-port Print Parallel Print Server

Product Features

Parallel Printer Compatibility
Plug in your Parallel Printer with a parallel cable to the HPS1P

10/100Mbps auto-sensing
The HPS1P will detect your network speed setting to give you the best possible network performance speed

Multi Network Protocol Support
Supports Microsoft NetBEUI, Novell IPX/SPX, Macintosh AppleTalk, TCP/IP, and IPP which will allow you to connect the Print Server to any platform such as Windows 95/98/2000/ME, NT, NetWare, UNIX, LINUX and Macintosh network.

Web Based Management
The HPS1P Parallel Print server has an internally embedded web server that can be accessed via any web browser.

Supports DHCP Client
The HPS1P supports the DHCP feature, allowing the print server to obtain an IP address and related TCP/IP settings automatically from a DHCP server.

Supports IPP Printing
The HPS1P supports the Internet Printing Protocol (IPP). Using the appropriate software on your system, you can create an IPP print path from your Windows PC system over the Internet.

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